AMENDMENTS TO THE CLAIMS

The following claim list supersedes all previous claim lists. Please amend claims 1, 3, 17, 19, and 32, as follows:

1.   (Currently Amended) A process for materializing a trace in a markup language syntax, comprising:

receiving a trace comprising a trace string over a network, the trace associated with a first trace log;

parsing the trace string;

generating a new version of the trace in a markup language syntax; and

storing the new version of the trace in computer readable medium, the new version of the trace used to navigate the trace logs. capable of navigating to a second trace log.

2.   (Previously Presented) The process of claim 1 further comprising the act of:

generating data based upon results of parsing the trace string.

3.   (Currently Amended) The process of claim 2 in which the data comprises analyzing a second trace log, identifying and hyperlinking information for the trace. corresponding trace in the second trace log.

4.   (Original) The process of claim 1 in which the new version of the trace in markup language syntax comprises a hyperlink to another trace.

5.   (Original) The process of claim 4 in which the hyperlink comprises a forward link.

6.   (Original) The process of claim 4 in which the hyperlink comprises a reverse link.

7.   (Previously Presented) The process of claim 4 in which the hyperlink comprises links to a plurality of other traces.

8.   (Original) The process of claim 4 in which the hyperlink corresponds to a communications operation involving another trace.

9.   (Original) The process of claim 8 in which the communications operation is a 1-to-1 operation.

10.   (Original) The process of claim 8 in which the communications operation is a 1-to-many operation.

11.   (Original) The process of claim 1 further comprising:
receiving a search condition for emphasizing a pattern.

12.   (Original) The process of claim 11 in which the new version of the trace in markup language syntax comprises a markup language statement for visually highlighting the trace.

13.   (Original) The process of claim 1 further comprising:
receiving a filter condition for filtering out the trace.

14.   (Original) The process of claim 1 in which the markup language syntax comprises a variant of SGML.

15.   (Original) The process of claim 14 in which the markup language syntax comprises XML.

16.   (Original) The process of claim 1 further comprising:

viewing the new version of the trace in markup language syntax using a browser capable of understanding the markup language syntax.

17.   (Currently Amended) A system for utilizing a trace materialized in a markup language syntax, comprising:

a first trace ~~log comprising a first trace;~~ comprising a trace string, the trace associated with a first trace log;

a parser that parses the ~~first trace~~ trace string;

a markup language converter mechanism to convert the first trace into a new version of the first trace in a markup language syntax; and

a browser to view the new version of the first trace in the markup language syntax, the new version of the first trace used to navigate ~~the trace logs.~~ to a second trace log.

18.   (Previously Presented) The system of claim 17 further comprising:

data based upon results of parsing the first trace.

19.   (Currently Amended) The system of claim 18 in which the data comprises analyzing a second trace log, identifying and hyperlinking ~~information for the trace.~~ a corresponding trace in the second trace log.

20.   (Original) The system of claim 17 in which the new version of the first trace in markup language syntax comprises a hyperlink to another trace.

21.   (Original) The system of claim 20 in which the hyperlink comprises links to a plurality of other traces.

22.   (Original) The system of claim 20 in which the hyperlink corresponds to a communications operation involving another trace.

23.   (Original) The process of claim 22 in which the communications operation is a 1-to-1 operation.

24.   (Original) The system of claim 22 in which the communications operation is a 1-to-many operation.

25.   (Original) The system of claim 17 in which the new version of the first trace in the markup language syntax comprises a markup language statement for visually highlighting the trace.

26.   (Original) The system of claim 17 in which the markup language syntax comprises a variant of SGML.

27.   (Original) The process of claim 26 in which the markup language syntax comprises XML.

28.   (Original) The system of claim 17 further comprising a second trace log comprising a second trace and in which the second trace is converted into a new version of the second trace in the markup language syntax.

29.   (Original) The system of claim 28 in which the new version of the first trace and the new version of the second trace are stored in a new trace log.

30.   (Original) The system of claim 29 in which the new trace log is sorted in time order.

31.   (Original) The system of claim 28 in which the new version of the first trace and the new version of the second trace are stored in separate new trace logs.

32.   (Currently Amended) A computer program product that includes a computer-usable medium having a sequence of instructions which, when executed by a processor, causes said processor to execute a process for materializing a trace in a markup language syntax, said process comprising:

receiving a trace comprising a trace string;, the trace associated with a first trace log;

parsing the trace string; and

generating a new version of the trace in a markup language syntax, the new version of the trace ~~used to navigate one or more trace logs.~~ capable of navigating to the second trace log.